UNITED STATES DEPARTMENT OF AGRICULTURE

FOREST SERVICE

Washington, D. C.
March 7, 1963

NATIONAL FOREST TIMBER SALE ACTIVITIES FOR CALENDAR YEAR 1962

This report has been prepared in response to Senator Magnuson's request expressed in his statement to the Senate on June 12, 1962.

The timber harvest of 9.6 billion board feet in 1962 is the highest rate of cutting yet obtained in any calendar year on the National Forests. It exceeds the previous record high year of 1959 by 300 million board feet. The attainment of this new record during a year when domestic lumber production was at a relatively low ebb is particularly gratifying. For the six months' period ending December 31, 1962, timber harvesting totaled 600 million board feet more than for the same period in the preceding year. This accelerated rate of cutting is indicative of a new record for calendar year 1963 in excess of 10 billion board feet.

The tables in this report show for each National Forest allowable cutting rates, cut and sell objectives used in the allotment of timber sale funds to each National Forest, the actual volumes cut and sold and the backlog of timber under contract on December 31, 1962. Also shown is the volume of timber offered but not sold and average prices at which timber was advertised and average prices at which it was sold.

Since accomplishment goals from timber sale funds made available to each National Forest are set by fiscal years, it has been necessary to assume that the planned rate of cutting and sales for calendar year 1962 is equal to one-half of the established goals for fiscal year 1962 and one-half for fiscal year 1963. Over a series of years, this assumption will average out. It is not precisely correct for a single year. A high rate of sales activity is scheduled for the last half of the fiscal year ending June 30, 1963, particularly on the 42 National Forests of the Pacific Coast and Inland Empire States where timber demand-supply relationships are critical. This sales activity for this current six months' period is expected to bring sales up to planned goals on the 42 National Forest group. On the other National Forests, the possibility of catching up on indicated sales accomplishment below goals will be dependent upon local markets.

The first table in the report is a special summary of the situation on the 42 National Forests of the Pacific Coast and Inland Empire States where timber demand-supply relationships are critical. This is a group of Forests to which special attention and analysis was given in the Forest Service statement to the Senate Commerce Committee on June 15, 1962. These 42 National Forests account for approximately 75 percent of the allowable cut for saw logs.

Details for every National Forest are shown in the series of tables following this summary table. The full statement for each Forest is presented in two adjoining sheets. A discussion of the highlights shown by these records follows the table presentation.

This report is the first of a planned series of annual reports on timber sale activities. The Forest Service will be glad to have comments or suggestions for arrangement or subject coverage which would make the report more useful in subsequent years.

M-2020

SUMMARY OF TIMBER SALE ACCOMPLISHMENT AND ALLOWABLE CUT
ON THE FORTY-TWO NATIONAL FORESTS OF THE PACIFIC COAST AND INLAND EMPIRE STATES
WHERE TIMBER DEMAND-SUPPLY RELATIONSHIPS ARE CRITICAL

Calendar Year 1962

Region	State	National Forest	Allowable Cut Sawtimber 1/1/62	Financed Cut Sawtimber			Financed Sell Sawtimber			Advertised Not Sold	Uncut Volume Under Contract 12/31/62	Average Appraised Price	Average Sold Price
				Planned	Accomplished	Percent of Accomplished	Planned	Accomplished	Percent of Accomplished				
			MILLIONS OF BOARD FEET										
1	Idaho	Clearwater	211	121.0	98.7	82	142.5	63.5	45	-	248.9	$ 2.37	$ 4.50
		Coeur d'Alene	151	131.0	145.4	111	149.0	123.9	83	-	191.7	4.85	5.98
		Kaniksu	140	133.5	145.2	109	165.0	193.4	117	-	313.6	4.72	7.28
		Nezperce	112	87.0	81.1	93	113.5	130.5	115	-	282.5	2.73	6.25
		St. Joe	100	67.5	47.8	71	88.0	110.8	126	4.2	251.4	3.47	3.97
	Montana	Flathead	137	128.4	129.7	101	137.5	146.4	106	-	214.1	4.46	13.01
		Kootenai	185	167.5	168.4	101	191.5	163.2	85	13.0	302.9	2.46	5.31
		Lolo	162	110.5	113.9	103	147.5	195.0	132	1.0	240.3	3.64	6.39
	Washington	Colville	80	62.5	71.2	114	103.0	103.5	100	-	167.5	4.04	7.23
		Sub-Totals	1,278	1,008.9	1,001.4	99	1,237.5	1,230.2	99	18.2	2,212.9		
4	Idaho	Boise	130	135.0	141.9	105	132.5	87.7	66	4.6	145.2	$ 5.61	$ 9.19
		Payette	91	80.3	65.6	82	134.9	63.7	47	13.2	185.5	4.05	4.65
		Sub-Totals	221	215.3	207.5	96	267.4	151.4	57	17.8	330.7		
5	California	Eldorado	116	102.9	74.5	72	130.4	112.7	86	5.9	97.0	$ 7.73	$15.48
		Klamath	185	200.7	161.7	81	219.2	153.9	70	-	206.7	4.85	6.73
		Lassen	99	107.8	109.3	101	114.1	67.4	59	-	127.1	9.53	16.10
		Mendocino	81	95.7	73.0	76	102.8	79.5	77	-	78.0	3.96	4.75
		Modoc	51	57.7	48.4	84	67.1	74.2	111	-	88.0	6.65	10.83
		Plumas	183	193.6	151.8	78	201.6	209.0	104	.3	247.2	10.66	14.35
		Sequoia	101	63.5	39.5	62	90.8	10.0	11	16.9	172.3	6.46	6.46
		Shasta-Trinity	218	221.7	210.1	95	249.7	286.0	115	.6	322.7	10.73	15.92
		Sierra	114	115.2	154.9	134	138.4	117.9	85	18.2	119.5	5.54	7.21
		Six Rivers	156	141.7	133.1	94	179.9	201.4	112	4.7	255.0	9.52	13.73
		Stanislaus	123	128.2	59.4	46	135.4	135.9	100	-	130.3	7.08	8.38
		Tahoe	130	186.7	123.5	66	108.6	77.4	71	-	70.0	7.09	13.19
		Sub-Totals	1,557	1,615.4	1,339.2	83	1,738.0	1,525.3	88	46.6	1,913.8		
6	Oregon	Deschutes	136	136.7	136.2	100	158.5	102.7	65	-	259.1	$12.77	$16.93
		Fremont	126	128.7	91.4	71	103.7	160.2	154	20.8	209.1	14.23	14.41
		Malheur	171	162.3	142.6	88	140.3	193.9	138	-	353.4	8.61	8.82
		Mt. Hood	315	351.7	369.9	105	305.1	334.2	110	-	560.0	12.94	21.64
		Ochoco	98	121.6	140.2	115	73.1	35.4	48	.3	143.0	7.25	9.56
		Rogue River	126	164.7	209.1	127	174.0	181.3	104	-	158.8	11.89	15.83
		Siskiyou	179	183.4	177.2	97	188.8	152.3	81	-	277.6	13.64	18.54
		Siuslaw	327	359.4	345.9	96	318.4	330.4	104	.2	433.6	20.86	25.57
		Umatilla	129	124.4	109.4	88	117.5	93.2	79	-	280.2	7.99	11.28
		Umpqua	340	352.6	386.1	109	339.5	424.2	125	-	807.8	15.36	18.74
		Wallowa-Whitman	160	135.0	117.5	87	173.6	162.6	94	13.8	244.8	7.05	7.48
		Willamette	566	599.2	812.5	136	593.3	637.9	108	-	987.2	15.71	23.68
		Winema	90	100.4	74.8	74	119.8	161.7	135	-	403.7	14.08	19.84
	Washington	Gifford Pinchot	395	475.8	442.8	93	506.8	433.2	85	3.5	925.5	11.20	19.50
		Mt. Baker	201	236.4	226.8	96	217.9	209.7	96	-	438.0	5.07	11.19
		Okanogan	90	77.4	83.0	107	118.0	115.1	98	3.2	98.0	6.48	7.44
		Olympic	341	293.5	273.4	93	377.4	186.1	49	-	881.2	6.62	8.49
		Snoqualmie	207	221.3	222.6	101	352.0	183.9	52	19.6	433.7	13.39	18.55
		Wenatchee	106	134.0	123.2	92	117.1	107.6	92	1.3	174.5	8.56	9.83
		Sub-Totals	4,103	4,358.5	4,484.6	103	4,494.8	4,205.6	94	62.7	8,069.2		
		GRAND TOTAL	7,159	7,198.1	7,032.7	98	7,737.7	7,112.5	92	145.3	12,526.6		

SUMMARY OF TIMBER SALE ACCOMPLISHMENT AND ALLOWABLE CUT ON THE NATIONAL FORESTS

Calendar Year 1962

		Annual Allowable Cut									Financed Cut C.Y. 1962					Financed Sell C.Y. 1962				
		January 1, 1961			January 1, 1962			January 1, 1963					Total					Total		
Region	National Forest	Saw-timber	Con-vert-ible Prod.	Total Volume	Saw-timber	Con-vert-ible Prod.	Total Volume	Saw-timber	Con-vert-ible Prod.	Total Volume	Jan.-June	July-Dec.	Planned	Accom-plish-ment	Per-cent Accom-plished	Jan.-June	July-Dec.	Planned	Accom-plish-ment	Per-cent Accom-plished
		MILLIONS OF BOARD FEET																		
1	Clearwater	158.0		158.0	211.0		211.0	212.0		212.0	66.0	55.0	121.0	98.7	82	65.0	77.5	142.5	63.5	45
	Coeur d'Alene	127.0		127.0	151.0		151.0	145.0		145.0	66.5	64.5	131.0	145.4	111	73.5	75.5	149.0	123.9	83
	Kaniksu	132.0		132.0	140.0		140.0	147.0		147.0	66.0	67.5	133.5	145.2	109	82.5	82.5	165.0	193.4	117
	Nezperce	98.0		98.0	112.0		112.0	110.0		110.0	45.0	42.0	87.0	81.1	93	60.0	53.5	113.5	130.5	115
	St. Joe	52.0		52.0	100.0		100.0	99.0		99.0	37.5	30.0	67.5	47.8	71	42.5	45.5	88.0	110.8	126
	Beaverhead	35.4		35.4	35.4		35.4	36.4		36.4	5.0	5.5	10.5	6.3	60	12.5	2.5	15.0	5.7	38
	Bitterroot	26.0		26.0	26.0		26.0	45.7		45.7	20.0	22.5	42.5	76.8	181	32.5	23.5	56.0	34.1	61
	Custer	10.2		10.2	18.2		18.2	18.2		18.2	1.4	1.5	2.9	1.6	55	3.3	7.5	10.8	1.8	17
	Deerlodge	39.0		39.0	39.0		39.0	39.0		39.0	10.0	10.5	20.5	11.6	57	13.0	13.0	26.0	2.0	8
	Flathead	116.0		116.0	137.0		137.0	136.0		136.0	65.0	63.4	128.4	129.7	101	67.5	70.0	137.5	146.4	106
	Gallatin	43.0		43.0	47.0		47.0	49.9		49.9	12.5	12.0	24.5	32.9	134	27.5	25.0	52.5	44.5	85
	Helena	35.7		35.7	35.7		35.7	36.5		36.5	10.0	9.5	19.5	17.0	87	27.5	22.5	50.0	24.0	48
	Kootenai	164.0		164.0	185.0		185.0	182.0		182.0	85.0	82.5	167.5	168.4	101	95.0	96.5	191.5	163.2	85
	Lewis and Clark	52.5		52.5	56.2		56.2	57.5		57.5	6.7	7.5	14.2	20.2	142	15.0	7.5	22.5	14.6	65
	Lolo	157.0		157.0	162.0		162.0	162.0		162.0	58.0	52.5	110.5	113.9	103	75.0	72.5	147.5	195.0	132
	Colville	68.0		68.0	80.0		80.0	79.0		79.0	32.5	30.0	62.5	71.2	114	55.0	48.0	103.0	103.5	100
	Total	1,313.8		1,313.8	1,535.5		1,535.5	1,555.2		1,555.2	587.1	556.4	1,143.5	1,167.8	102	747.3	723.0	1,470.3	1,356.9	92
2	Arapaho	21.5		21.5	21.5		21.5	28.5		28.5	9.0	9.0	18.0	25.7	143	18.5	20.5	39.0	19.6	50
	Grand Mesa-Uncompahgre	17.5		17.5	17.5		17.5	40.0		40.0	9.0	7.0	16.0	10.5	66	22.5	25.0	47.5	10.2	21
	Gunnison	29.5		29.5	29.5		29.5	29.5		29.5	5.0	4.0	9.0	2.0	22	27.5	25.5	53.0	2.8	5
	Pike	4.6		4.6	4.6		4.6	10.0		10.0	2.0	2.5	4.5	3.3	73	2.0	5.5	7.5	1.3	17
	Rio Grande	28.8		28.8	28.8		28.8	28.8		28.8	12.5	5.0	17.5	10.3	59	22.0	20.5	42.5	34.4	81
	Roosevelt	21.0		21.0	21.0		21.0	28.3		28.3	5.0	4.0	9.0	11.6	129	11.5	17.5	29.0	5.4	19
	Routt	32.7		32.7	50.7		50.7	50.7		50.7	13.5	11.5	25.0	29.8	119	27.0	32.5	59.5	49.8	84
	San Isabel	9.0		9.0	9.0		9.0	10.0		10.0	2.0	2.0	4.0	3.7	92	6.5	2.5	9.0	1.8	20
	San Juan	50.0		50.0	50.0		50.0	50.0		50.0	25.0	25.0	50.0	38.4	77	76.0	85.0	161.0	134.9	84
	White River	9.0		9.0	9.0		9.0	38.8		38.8	6.5	5.0	11.5	11.3	98	37.5	11.5	49.0	32.4	66
	Nebraska	-		-	-		-	-		-	.5	.2	.7	.6	86	1.5	.5	2.0	.8	40
	Black Hills	60.1		60.1	60.1		60.1	60.1		60.1	32.5	25.0	57.5	49.1	85	32.5	50.0	82.5	58.1	70
	Bighorn	15.0		15.0	15.0		15.0	15.0		15.0	7.5	4.0	11.5	4.6	40	29.0	15.0	44.0	3.9	9
	Medicine Bow	50.0		50.0	60.1		60.1	60.1		60.1	25.0	20.0	45.0	30.9	69	59.5	25.5	85.0	7.1	8
	Shoshone	15.0		15.0	15.0		15.0	15.0		15.0	6.0	5.5	11.5	16.7	145	19.0	17.5	36.5	37.5	103
	Total	363.7		363.7	391.8		391.8	464.8		464.8	161.0	129.7	290.7	248.5	85	392.5	354.5	747.0	400.0	54
3	Apache	69.7		69.7	68.7		68.7	68.7		68.7	39.1	43.0	82.1	50.5	62	9.2	7.9	17.1	3.4	20
	Coconino	56.8		56.8	56.8		56.8	56.8		56.8	31.6	42.2	73.8	66.6	90	29.2	29.1	58.3	14.1	24
	Coronado	6.0		6.0	4.0		4.0	4.0		4.0	2.0	2.0	4.0	1.4	35	2.0	1.5	3.5	1.3	37
	Kaibab	44.3		44.3	54.0		54.0	54.0		54.0	31.4	35.0	66.4	45.9	69	24.5	19.8	44.3	33.8	76
	Prescott	4.0		4.0	4.0		4.0	4.0		4.0	2.5	2.2	4.7	3.0	64	2.9	2.2	5.1	15.9	312
	Sitgreaves	56.2		56.2	56.2		56.2	56.2		56.2	34.8	37.5	72.3	76.4	106	7.2	14.4	21.6	15.8	73
	Tonto	7.0		7.0	7.0		7.0	7.0		7.0	5.4	8.5	13.9	15.1	109	.7	.4	1.1	2.1	191
	Carson	21.9		21.9	29.7		29.7	29.7		29.7	25.8	31.1	56.9	18.5	33	6.0	4.0	10.0	21.5	215
	Cibola	18.0		18.0	18.0		18.0	18.0		18.0	4.5	3.0	7.5	4.9	65	5.0	3.2	8.2	6.5	79
	Gila	30.3		30.3	30.3		30.3	30.3		30.3	15.2	16.6	31.8	6.1	19	14.2	19.1	33.3	3.0	9
	Lincoln	12.0		12.0	10.3		10.3	10.3		10.3	4.7	7.0	11.7	5.3	45	10.3	9.4	19.7	5.5	28
	Santa Fe	44.4		44.4	44.9		44.9	46.6		46.6	22.1	21.7	43.8	13.5	31	27.3	24.4	51.7	22.1	43
	Total	370.6		370.6	383.9		383.9	385.6		385.6	219.1	249.8	468.9	307.2	66	138.5	135.4	273.9	145.0	53
4	Boise	130.0		130.0	130.0		130.0	135.0		135.0	68.0	67.0	135.0	141.9	105	64.0	68.5	132.5	87.7	66
	Caribou	8.0		8.0	7.8		7.8	7.8		7.8	.3	1.5	1.8	2.2	122	.1	1.2	1.3	2.1	162
	Challis	10.0		10.0	25.8		25.8	10.0		10.0	1.7	1.7	3.4	2.6	76	1.4	4.4	5.8	2.8	48
	Payette	91.0		91.0	91.0		91.0	95.0		95.0	40.0	40.3	80.3	65.6	82	80.4	54.5	134.9	63.7	47
	Salmon	20.0		20.0	24.5		24.5	24.5		24.5	9.4	12.0	21.4	18.9	88	10.4	16.5	26.9	14.1	52
	Sawtooth	21.0		21.0	21.0		21.0	21.0		21.0	5.7	8.6	14.3	12.6	88	27.0	8.8	35.8	22.4	63
	Targhee	40.0		40.0	69.0		69.0	50.0		50.0	7.2	16.5	23.7	11.0	46	7.5	11.4	18.9	19.0	101
	Humboldt	-		-	-		-	-		-	-	-	-	.1	-	-	-	-	.1	-
	Toiyabe	7.0		7.0	25.0		25.0	17.7		17.7	4.0	4.5	8.5	2.0	24	2.4	6.0	8.4	.9	11
	Ashley	18.5		18.5	32.4		32.4	24.2		24.2	6.4	6.0	12.4	9.2	74	4.0	9.5	13.5	1.4	10
	Cache	8.0		8.0	5.0		5.0	5.0		5.0	1.3	1.4	2.7	2.0	74	.6	2.2	2.8	.9	32
	Dixie	30.1		30.1	30.1		30.1	32.1		32.1	13.5	13.3	26.8	25.0	93	13.0	19.5	32.5	47.9	147
	Fishlake	3.0		3.0	12.7		12.7	12.7		12.7	1.1	1.6	2.7	1.4	52	4.1	4.5	8.6	.4	5
	Manti-LaSal	7.5		7.5	11.2		11.2	31.3		31.3	7.4	5.5	12.9	14.3	111	1.6	3.0	4.6	2.1	46
	Uinta	3.0		3.0	13.8		13.8	13.5		13.5	2.3	4.0	6.3	3.7	59	3.2	7.6	10.8	4.2	39
	Wasatch	16.0		16.0	15.0		15.0	27.5		27.5	12.5	5.7	18.2	6.5	36	19.2	9.6	28.8	2.3	8
	Bridger	54.8		54.8	54.8		54.8	51.5		51.5	10.6	9.5	20.1	11.7	58	4.1	20.0	24.1	3.7	15
	Teton	16.0		16.0	25.1		25.1	29.5		29.5	4.6	5.8	10.4	13.0	125	17.5	15.4	32.9	3.2	-
	Total	483.9		483.9	594.2		594.2	588.3		588.3	196.0	204.9	400.9	343.7	86	260.5	262.6	523.1	272.5	52

Region	National Forest	Advertised but Not Sold C.Y. 1962: Jan.-June	July-Dec.	Total Volume	Uncut Volume Under Contract 12/31/62	Average Appraised Price Per M Sold C.Y. 1962: Sawtimber: Jan.-June	July-Dec.	Entire Year	Pulpwood: Jan.-June	July-Dec.	Entire Year	Average Sold Price Per M for Advertised Sales Sold C.Y. 1962: Sawtimber: Jan.-June	July-Dec.	Entire Year	Pulpwood: Jan.-June	July-Dec.	Entire Year
		Millions of Board Feet															
1	Clearwater	-	-	-	248.9	$2.37	$ -	$2.37				$4.50	$ -	$4.50			
	Coeur d'Alene	-	-	-	191.7	4.52	5.30	4.85				4.99	7.32	5.98			
	Kaniksu	-	-	-	313.6	5.37	4.33	4.72				8.42	6.61	7.28			
	Nezperce	-	-	-	282.5	2.42	4.51	2.73				6.28	6.10	6.25			
	St. Joe	4.2	-	4.2	251.4	2.24	4.56	3.47				2.84	4.97	3.97			
	Beaverhead	-	-	-	76.2	-	1.95	1.95				-	2.24	2.24			
	Bitterroot	-	-	-	60.3	2.91	3.61	3.20				5.61	7.36	6.33			
	Custer	-	.7	.7	8.4	5.00	-	5.00				5.01	-	5.01			
	Deerlodge	-	-	-	89.7	-	-	-				-	-	-			
	Flathead	-	-	-	214.1	3.13	6.07	4.46				12.36	13.78	13.01			
	Gallatin	-	5.5	5.5	72.7	1.97	3.57	2.17				1.97	3.58	2.17			
	Helena	4.4	-	4.4	87.7	2.04	-	2.04				2.04	-	2.04			
	Kootenai	8.5	4.5	13.0	302.9	2.45	2.50	2.46				5.75	3.74	5.31			
	Lewis and Clark	-	-	-	142.1	2.27	2.00	2.24				3.41	3.20	3.30			
	Lolo	-	1.0	1.0	240.3	2.70	6.08	3.64				5.53	8.63	6.39			
	Colville	-	-	-	167.5	4.42	3.62	4.04				8.44	5.85	7.23			
	Total	17.1	11.7	28.8	2,750.0	$3.06	$4.65	$3.63				$6.15	$7.31	$6.56			
2	Arapaho	-	26.8	26.8	44.0	$2.00	$2.00	$2.00				$4.80	$2.00	$3.78			
	Grand Mesa-Uncom.	-	.6	.6	63.3	2.54	5.49	3.63				8.58	6.49	7.85			
	Gunnison	-	3.2	3.2	156.7	2.00	2.62	2.17				5.05	5.86	5.28			
	Pike	-	-	-	15.8	-	6.75	6.75				-	6.75	6.75			
	Rio Grande	-	-	-	86.3	8.20	2.70	2.78				8.30	2.71	2.80			
	Roosevelt	-	76.8	76.8	43.3	-	4.38	4.38				-	4.43	4.43			
	Routt	-	-	-	48.5	2.58	3.57	2.67				3.57	3.33	3.35			
	San Isabel	-	.2	.2	10.6	-	4.13	4.13				-	3.45	3.45			
	San Juan	-	-	-	338.1	2.73	2.00	2.17				4.35	6.14	5.72			
	White River	-	11.6	11.6	70.3	-	2.13	2.13				-	2.17	2.17			
	Nebraska	-	-	-	.3	-	-	-				-	-	-			
	Black Hills	6.0	48.3	54.3	132.2	5.11	5.42	5.26				5.26	5.94	5.58			
	Bighorn	-	14.4	14.4	32.2	-	3.37	3.37				-	3.37	3.37			
	Medicine Bow	-	-	-	192.4	2.00	-	2.00				2.00	-	2.00			
	Shoshone	-	-	-	51.0	1.89	1.82	1.85				2.64	1.91	2.26			
	Total	6.0	181.9	187.9	1,285.0	$2.68	$2.48	$2.56				$4.27	$6.28	$5.50			
3	Apache	-	-	-	1,369.0	$6.55	$6.84	$6.80				$6.55	$6.84	$6.80			
	Coconino	-	-	-	666.0	-	5.17	5.17				-	5.20	5.20			
	Coronado	-	-	-	1.4	9.85	-	9.85				9.85	-	9.85			
	Kaibab	-	-	-	572.2	3.00	4.63	4.38				3.00	4.63	4.38			
	Prescott	-	.8	.8	12.6	-	3.09	3.09				-	3.09	3.09			
	Sitgreaves	-	-	-	645.0	8.30	4.29	8.15				8.36	8.31	8.36			
	Tonto	-	-	-	305.0	3.00	-	3.00				3.00	-	3.00			
	Carson	-	-	-	78.0	1.11 1/	4.16	2.75				2.05	4.10	2.70			
	Cibola	-	-	-	2.5	5.19	4.88	4.92				8.29	5.51	6.06			
	Gila	-	-	-	21.6	4.86	2.53	3.28				4.86	2.53	3.28			
	Lincoln	-	-	-	17.0	8.70	6.34	7.52				10.35	8.21	9.28			
	Santa Fe	-	13.1	13.1	42.3	2.75	2.70	2.72				2.75	2.70	2.72			
	Total	-	13.9	13.9	3,732.6	$3.99	$4.07	$4.04				$4.18	$4.13	$4.15			
4	Boise	-	4.6	4.6	145.2	$5.36	$6.60	$5.61				$9.59	$7.56	$9.19			
	Caribou	-	-	-	.4	4.20	3.90	4.05				4.48	3.90	4.19			
	Challis	-	-	-	11.0	3.00	2.80	2.86				3.00	2.80	2.86			
	Payette	-	13.2	13.2	185.5	4.98	2.64	4.05				5.05	4.04	4.65			
	Salmon	3.6	-	3.6	25.8	3.51	-	3.51				3.59	-	3.59			
	Sawtooth	-	-	-	45.2	3.85	3.85	3.85				7.88	3.97	5.87			
	Targhee	-	2.8	2.8	372.7	-	2.32	2.32				-	2.32	2.32			
	Humboldt	-	-	-	-	-	-	-				-	-	-			
	Toiyabe	-	-	-	9.5	-	2.32	2.32				-	2.83	2.83			
	Ashley	-	-	-	25.7	5.50	4.10	4.84				5.50	5.35	5.42			
	Cache	-	-	-	1.3	3.00	-	3.00				3.00	-	3.00			
	Dixie	-	1.8	1.8	34.3	5.83	4.27	5.12				5.91	4.27	5.17			
	Fishlake	-	-	-	5.1	-	4.40	4.40				-	4.40	4.40			
	Manti-La Sal	1.2	.4	1.6	8.9	-	3.51	3.51				-	4.62	4.62			
	Uinta	.5	-	.5	.2	2.79	-	2.79				2.98	-	2.98			
	Wasatch	-	28.2	28.2	17.6	-	5.20	5.20				-	5.25	5.25			
	Bridger	-	7.4	7.4	25.5	3.50	3.69	3.60				4.95	3.69	4.32			
	Teton	-	.7	.7	9.5	-	1.90	1.90				-	1.90	1.90			
	Total	5.3	59.1	64.4	923.4	$5.32	$3.80	$4.80				$7.27	$4.30	$6.26			

1/ Spruce salvage

SUMMARY OF TIMBER SALE ACCOMPLISHMENT AND ALLOWABLE CUT ON THE NATIONAL FORESTS

Calendar Year 1962

Region	National Forest	Annual Allowable Cut: January 1, 1961: Saw-timber	January 1, 1961: Con-vert-ible Prod.	January 1, 1961: Total Volume	January 1, 1962: Saw-timber	January 1, 1962: Con-vert-ible Prod.	January 1, 1962: Total Volume	January 1, 1963: Saw-timber	January 1, 1963: Con-vert-ible Prod.	January 1, 1963: Total Volume	Financed Cut C.Y. 1962: Jan.-June	Financed Cut: July-Dec.	Financed Cut: Total: Planned	Financed Cut: Total: Accom-plish-ment	Financed Cut: Percent Accom-plished	Financed Sell C.Y. 1962: Jan.-June	Financed Sell: July-Dec.	Financed Sell: Total: Planned	Financed Sell: Total: Accom-plish-ment	Financed Sell: Percent Accom-plished
		MILLIONS OF BOARD FEET																		
5	Angeles	-		-	-		-	3.4		3.4	3.7	.7	4.4	.7	16	1.6	.5	2.1	1.2	57
	Cleveland	-		-	.2		.2	.2		.2	.1	.1	.2	.1	50	.1	.1	.2	.1	50
	Eldorado	96.0		96.0	116.0		116.0	130.0		130.0	50.7	52.2	102.9	74.5	72	63.4	67.0	130.4	112.7	86
	Inyo	19.2		19.2	19.2		19.2	19.2		19.2	8.5	7.0	15.5	11.7	75	4.2	6.0	10.2	5.5	54
	Klamath	183.0		183.0	185.0		185.0	238.0		238.0	100.2	100.5	200.7	161.7	81	103.2	116.0	219.2	153.9	70
	Lassen	95.0		95.0	99.0		99.0	170.0		170.0	51.9	55.9	107.8	109.3	101	55.1	59.0	114.1	67.4	59
	Los Padres	-		-	-		-	3.6		3.6	.1	2.3	2.4	4.6	192	3.2	-	3.2	6.3	197
	Mendocino	76.0		76.0	81.0		81.0	89.0		89.0	49.7	46.0	95.7	73.0	76	45.3	57.5	102.8	79.5	77
	Modoc	51.0		51.0	51.0		51.0	62.0		62.0	29.1	28.6	57.7	48.4	84	31.6	35.5	67.1	74.2	111
	Plumas	169.0		169.0	183.0		183.0	218.0		218.0	100.1	93.5	193.6	151.8	78	100.6	101.0	201.6	209.0	104
	San Bernardino	-		-	-		-	11.0		11.0	5.0	10.2	15.2	10.1	66	5.9	9.0	14.9	5.3	36
	Sequoia	86.0		86.0	101.0		101.0	110.0		110.0	32.8	30.7	63.5	39.5	62	51.8	39.0	90.8	10.0	11
	Shasta-Trinity	218.0		218.0	218.0		218.0	284.0		284.0	107.7	114.0	221.7	210.1	95	124.2	125.5	249.7	286.0	115
	Sierra	91.0		91.0	114.0		114.0	152.0		152.0	48.3	66.9	115.2	154.9	134	63.4	75.0	138.4	117.9	85
	Six Rivers	162.0		162.0	156.0		156.0	198.0		198.0	65.0	76.7	141.7	133.1	94	87.4	92.5	179.9	201.4	112
	Stanislaus	102.0		102.0	123.0		123.0	139.0		139.0	61.3	66.9	128.2	59.4	46	63.4	72.0	135.4	135.9	100
	Tahoe	109.0		109.0	130.0		130.0	149.0		149.0	119.5	67.2	186.7	123.5	66	58.1	50.5	108.6	77.4	71
	Total	1,457.2		1,457.2	1,576.4		1,576.4	1,976.4		1,976.4	833.7	819.4	1,653.1	1,366.4	83	862.5	906.1	1,768.6	1,543.7	87
6	Deschutes	136.0		136.0	136.0		136.0	138.0		138.0	75.0	61.7	136.7	136.2	100	72.1	86.4	158.5	102.7	65
	Fremont	126.0		126.0	126.0		126.0	129.0		129.0	70.5	58.2	128.7	91.4	71	40.1	63.6	103.7	160.2	154
	Malheur	138.0		138.0	171.0		171.0	171.0		171.0	81.4	80.9	162.3	142.6	88	54.6	85.7	140.3	193.9	138
	Mount Hood	315.0		315.0	315.0		315.0	330.0		330.0	185.9	165.8	351.7	369.9	105	134.5	170.6	305.1	334.2	110
	Ochoco	96.0		96.0	98.0		98.0	98.0		98.0	70.8	50.8	121.6	140.2	115	22.9	50.2	73.1	35.4	48
	Rogue River	135.0		135.0	126.0		126.0	176.0		176.0	90.3	74.4	164.7	209.1	127	89.5	84.5	174.0	181.3	104
	Siskiyou	185.0		185.0	179.0		179.0	191.0		191.0	90.2	93.2	183.4	177.2	97	100.4	88.4	188.8	152.3	81
	Siuslaw	315.0		315.0	327.0		327.0	334.0		334.0	187.6	171.8	359.4	345.9	96	155.4	163.0	318.4	330.4	104
	Umatilla	110.0		110.0	129.0		129.0	135.0		135.0	56.4	68.0	124.4	109.4	88	61.8	55.7	117.5	93.2	79
	Umpqua	303.0		303.0	340.0		340.0	357.0		357.0	172.0	180.6	352.6	386.1	109	161.0	178.5	339.5	424.2	125
	Wallowa-Whitman	121.0		121.0	160.0		160.0	168.0		168.0	71.4	63.6	135.0	117.5	87	71.9	101.7	173.6	162.6	94
	Willamette	529.0		529.0	566.0		566.0	615.0		615.0	288.4	310.8	599.2	812.5	136	296.9	296.9	593.3	637.9	108
	Winema	90.0		90.0	90.0		90.0	91.0		91.0	58.9	41.5	100.4	74.8	74	70.2	49.6	119.8	161.7	135
	Gifford Pinchot	395.0		395.0	395.0		395.0	381.0		381.0	237.7	238.1	475.8	442.8	93	294.6	212.2	506.8	433.2	85
	Mount Baker	201.0		201.0	201.0		201.0	164.0		164.0	121.9	114.5	236.4	226.8	96	117.3	100.6	217.9	209.7	96
	Okanogan	70.0		70.0	90.0		90.0	90.0		90.0	37.7	39.7	77.4	83.0	107	58.0	60.0	118.0	115.1	98
	Olympic	341.0		341.0	341.0		341.0	343.0		343.0	148.2	145.3	293.5	273.4	93	228.7	148.7	377.4	186.1	49
	Snoqualmie	207.0		207.0	207.0		207.0	229.0		229.0	117.0	104.3	221.3	222.6	101	167.1	184.9	352.0	183.9	52
	Wenatchee	107.0		107.0	106.0		106.0	125.0		125.0	69.4	64.6	134.0	123.2	92	63.2	53.9	117.1	107.6	92
	Total	3,920.0		3,920.0	4,103.0		4,103.0	4,265.0		4,265.0	2,230.7	2,127.8	4,358.5	4,484.6	103	2,260.2	2,234.6	4,494.8	4,205.6	94
7	Cumberland	24.9	13.5	38.4	24.9	13.5	38.4	24.9	13.5	38.4	11.5	12.0	23.5	20.5	87	12.5	15.5	28.0	23.7	85
	White Mountain	11.0	12.0	23.0	11.0	12.0	23.0	15.0	40.0	55.0	12.5	12.0	24.5	24.8	101	8.0	12.5	20.5	16.4	80
	Allegheny	9.3	64.0	73.3	25.0	73.8	98.8	25.0	73.8	98.8	13.5	13.0	26.5	27.5	104	17.5	19.0	36.5	27.0	74
	Green Mountain	7.0	8.0	15.0	7.0	8.0	15.0	18.0	22.5	40.5	5.1	5.0	10.1	9.9	98	6.0	6.5	12.5	10.6	85
	George Washington	25.7	64.6	90.3	20.0	52.0	72.0	20.0	52.0	72.0	15.5	13.5	29.0	25.5	88	13.5	14.5	28.0	23.4	84
	Jefferson	13.6	28.4	42.0	13.6	28.4	42.0	13.6	28.4	42.0	8.0	7.5	15.5	13.8	89	10.0	10.5	20.5	19.2	94
	Monongahela	31.0	44.0	75.0	31.0	44.0	75.0	31.0	44.0	75.0	17.0	16.5	33.5	29.5	88	20.5	21.5	42.0	38.7	92
	Total	122.5	234.5	357.0	132.5	231.7	364.2	147.5	274.2	421.7	83.1	79.5	162.6	151.5	93	88.0	100.0	188.0	159.0	85
8	Alabama	43.1	11.5	54.6	42.8	16.5	59.3	45.3	21.3	66.6	34.5	27.5	62.0	57.3	92	26.5	29.0	55.5	52.8	95
	Ouachita	89.9	43.1	133.0	89.2	42.4	131.6	89.2	42.4	131.6	72.5	65.0	137.5	120.7	88	67.5	68.0	135.5	134.2	99
	Ozark-Saint Francis	35.6	4.7	40.3	36.5	4.6	41.1	36.5	4.6	41.1	24.0	20.0	44.0	34.9	79	22.5	22.5	45.0	54.6	121
	Florida	14.3	47.1	61.4	14.3	46.6	60.9	14.3	46.6	60.9	41.5	35.0	76.5	72.8	95	39.5	42.0	81.5	87.4	107
	Georgia	38.0	5.9	43.9	44.0	5.9	49.9	44.0	5.9	49.9	26.5	22.5	49.0	42.5	87	28.0	29.0	57.0	47.8	84
	Kisatchie	40.8	25.1	65.9	44.9	27.5	72.4	44.9	27.5	72.4	43.5	31.5	75.0	69.5	93	41.0	42.0	83.0	56.1	68
	Mississippi	96.3	53.7	150.0	99.4	75.9	175.3	102.1	73.0	175.1	77.5	75.0	152.5	159.1	104	84.5	87.0	171.5	158.4	92
	North Carolina	42.5	19.2	61.7	43.3	18.4	61.7	38.9	10.2	49.1	27.5	25.0	52.5	45.4	86	32.0	33.0	65.0	60.8	94
	South Carolina	39.4	23.1	62.5	39.4	23.1	62.5	39.4	23.1	62.5	45.0	45.0	90.0	93.2	104	50.0	53.0	103.0	115.3	112
	Cherokee	23.5	1.5	25.0	22.1	1.7	23.8	20.9	5.2	26.1	19.5	17.5	37.0	32.6	88	19.5	23.0	42.5	35.6	84
	Texas	69.6	38.9	108.5	69.5	39.0	108.5	69.5	39.0	108.5	70.0	50.0	120.0	89.3	74	54.0	62.5	116.5	70.4	60
	Total	533.0	273.8	806.8	545.4	301.6	847.0	545.0	298.8	843.8	482.0	414.0	896.0	817.3	91	465.0	491.0	956.0	873.4	91

Region	National Forest	Advertised but Not Sold C. Y. 1962: Jan.-June	Advertised but Not Sold C. Y. 1962: July-Dec.	Advertised but Not Sold C. Y. 1962: Total Volume	Uncut Volume Under Contract 12/31/62	Average Appraised Price Per M Sold C. Y. 1962 — Sawtimber: Jan.-June	Sawtimber: July-Dec.	Sawtimber: Entire Year	Pulpwood: Jan.-June	Pulpwood: July-Dec.	Pulpwood: Entire Year	Average Sold Price Per M for Advertised Sales Sold C. Y. 1962 — Sawtimber: Jan.-June	Sawtimber: July-Dec.	Sawtimber: Entire Year	Pulpwood: Jan.-June	Pulpwood: July-Dec.	Pulpwood: Entire Year
		Millions of Board Feet															
5	Angeles	-	-	-	-	$ -	-	$ -	$	$	$	$ -	$ -	$ -	$	$	$
	Cleveland	-	-	-	-	-	-	-				-	-	-			
	Eldorado	5.9	-	5.9	97.0	6.79	10.00	7.73				14.56	17.70	15.48			
	Inyo	-	-	-	4.0	-	1.40	1.40				-	1.40	1.40			
	Klamath	-	-	-	206.7	4.51	5.34	4.85				7.50	5.64	6.73			
	Lassen	-	-	-	127.1	9.65	5.00	9.53				16.11	16.10	16.10			
	Los Padres	-	-	-	1.8	2.65	-	2.65				2.65	-	2.65			
	Mendocino	-	-	-	78.0	5.19	3.44	3.96				5.50	4.43	4.75			
	Modoc	-	-	-	88.0	2.91	9.14	6.65				10.31	11.17	10.83			
	Plumas	.3	-	.3	247.2	10.36	11.33	10.66				14.66	13.65	14.35			
	San Bernardino	-	-	-	6.5	3.70	-	3.70				3.70	-	3.70			
	Sequoia	-	16.9	16.9	172.3	8.45	6.03	6.46				8.45	6.03	6.46			
	Shasta-Trinity	-	.6	.6	322.7	9.33	14.33	10.73				14.90	18.55	15.92			
	Sierra	9.8	8.4	18.2	119.5	5.06	8.74	5.54				6.42	12.49	7.21			
	Six Rivers	-	4.7	4.7	255.0	8.90	12.29	9.52				13.31	15.62	13.73			
	Stanislaus	-	-	-	130.3	7.70	5.39	7.08				8.16	8.98	8.38			
	Tahoe	-	-	-	70.0	7.22	6.57	7.09				12.89	14.35	13.19			
	Total	16.0	30.6	46.6	1,926.1	$ 7.87	$ 8.83	$ 8.17				$12.13	$11.65	$11.98			
6	Deschutes	-	-	-	259.1	$15.21	$ 9.63	$12.77				$18.80	$14.53	$16.93			
	Fremont	8.3	12.5	20.8	209.1	14.52	12.78	14.23				14.58	13.53	14.41			
	Malheur	-	-	-	353.4	7.80	9.62	8.61				8.14	9.67	8.82			
	Mt. Hood	-	-	-	560.0	11.15	18.15	12.94				18.96	29.44	21.64			
	Ochoco	-	.3	.3	143.0	6.99	7.30	7.25				8.76	9.70	9.56			
	Rogue River	-	-	-	158.8	11.53	13.00	11.89				14.44	20.18	15.83			
	Siskiyou	-	-	-	277.6	12.65	15.10	13.64				16.75	21.20	18.54			
	Siuslaw	-	.2	.2	433.6	20.33	23.07	20.86				25.33	26.56	25.57			
	Umatilla	-	-	-	280.2	8.31	6.28	7.99				11.75	8.81	11.28			
	Umpqua	-	-	-	807.8	13.45	16.56	15.36				16.49	20.14	18.74			
	Wallowa-Whitman	1.0	12.8	13.8	244.8	6.23	10.35	7.05				6.77	10.36	7.48			
	Willamette	-	-	-	987.2	14.40	18.26	15.71				21.16	28.56	23.68			
	Winema	-	-	-	403.7	15.72	10.42	14.08				23.65	11.36	19.84			
	Gifford Pinchot	.2	3.3	3.5	925.5	10.21	15.62	11.20				18.93	22.07	19.50			
	Mt. Baker	-	-	-	438.0	6.17	3.66	5.07				15.51	5.66	11.19			
	Okanogan	-	3.2	3.2	98.0	4.62	7.42	6.48				6.52	7.92	7.44			
	Olympic	-	-	-	881.2	6.32	6.82	6.62				9.00	8.16	8.49			
	Snoqualmie	.3	19.3	19.6	433.7	12.46	13.89	13.39				18.67	18.48	18.55			
	Wenatchee	1.3	-	1.3	174.5	7.56	14.25	8.56				8.57	17.01	9.83			
	Total East Side	-	-	-	-	10.39	9.41	10.07				12.48	10.75	11.90			
	Total West Side	-	-	-	-	12.80	14.85	13.55				19.11	20.67	19.68			
	Total	11.1	51.6	62.7	8,069.2	$12.14	$13.53	$12.64				$17.30	$18.26	$17.64			
7	Cumberland	1.3	1.0	2.3	16.3	$14.29	$14.89	$14.51	$ -	$3.00	$3.00	$15.63	$16.24	$15.85	$ -	$3.39	$3.39
	White Mountain	-	.1	.1	30.9	16.07	15.42	15.65	8.64	1.26	4.74	20.11	16.36	17.65	10.96	1.29	5.85
	Allegheny	5.5	-	5.5	32.9	42.56	40.05	41.73	1.08	1.67	1.29	52.01	53.73	52.59	1.08	1.67	1.29
	Green Mountain	.1	-	.1	9.9	25.19	-	25.19	3.00	-	3.00	32.77	-	32.77	3.04	-	3.04
	George Washington	.4	3.2	3.6	55.4	20.11	18.91	19.84	-	1.46	1.46	20.11	19.01	19.86	-	1.46	1.46
	Jefferson	.2	-	.2	18.2	11.33	16.05	13.36	-	1.30	1.30	16.98	19.33	17.99	-	1.53	1.53
	Monongahela	4.9	1.8	6.7	37.3	18.72	18.64	18.69	.82	1.05	.87	21.38	18.65	20.29	.95	1.25	1.01
	Total	12.4	6.1	18.5	200.9	$23.47	$21.39	$22.75	$2.59	$2.46	$3.08	$28.09	$25.77	$27.93	$ 3.04	$1.55	$2.38
8	Alabama	1.8	5.5	7.3	80.0	$22.28	$24.33	$22.69	$ 4.31	$ 4.11	$ 4.20	$24.83	$28.90	$25.64	$ 4.83	$4.38	$4.58
	Ouachita	-	1.9	1.9	105.3	23.64	26.02	24.22	2.44	3.44	2.74	28.31	32.20	29.27	2.78	3.66	3.04
	Ozark	-	.3	.3	42.5	15.89	16.95	16.09	5.76	5.25	5.62	19.09	20.34	19.33	6.44	5.32	6.13
	Florida	4.5	.7	5.2	130.0	29.95	29.03	29.64	10.78	10.64	10.72	33.49	31.08	32.69	11.98	13.18	12.56
	Georgia	.8	.5	1.3	33.7	21.05	24.89	22.32	12.16	11.13	11.36	27.42	30.76	28.52	13.06	11.88	12.15
	Kisatchie	4.6	3.7	8.3	73.5	20.78	20.51	20.67	7.22	7.24	7.22	22.27	22.34	22.30	7.76	7.58	7.70
	Mississippi	10.1	15.5	25.6	126.7	20.34	21.28	20.58	7.06	7.39	7.15	22.37	23.11	22.53	7.48	7.41	7.46
	No. Carolina	.5	.5	1.0	70.8	17.72	16.78	17.54	4.46	8.74	4.85	19.96	17.01	19.37	5.23	9.61	5.62
	So. Carolina	-	.5	.5	128.4	28.51	27.07	28.07	10.67	10.21	10.51	33.60	32.95	33.40	13.13	13.20	13.15
	Cherokee	3.7	2.5	6.2	52.8	14.14	17.97	15.60	5.17	3.32	4.63	15.73	18.11	16.64	5.21	3.25	4.67
	Texas	16.7	4.6	21.3	56.0	21.57	19.07	20.94	8.10	6.70	7.12	22.07	19.21	21.35	8.10	6.72	7.14
	Total	42.7	36.2	78.9	899.7	$21.56	$22.72	$21.86	$ 7.85	$ 8.54	$ 8.11	$24.69	$26.13	$25.07	$ 8.89	$ 9.92	$ 9.28

SUMMARY OF TIMBER SALE ACCOMPLISHMENT AND ALLOWABLE CUT ON THE NATIONAL FORESTS

Calendar Year 1962

Region	National Forest	Annual Allowable Cut: January 1, 1961			January 1, 1962			January 1, 1963			Financed Cut C.Y. 1962		Total			Financed Sell C.Y. 1962		Total		
		Saw-timber	Con-vert-ible Prod.	Total Volume	Saw-timber	Con-vert-ible Prod.	Total Volume	Saw-timber	Con-vert-ible Prod.	Total Volume	Jan.-June	July-Dec.	Planned	Accom-plish-ment	Percent Accom-plished	Jan.-June	July-Dec.	Planned	Accom-plish ment	Percent Accom-plished
		MILLIONS OF BOARD FEET																		
9	Chequamegon	8.4	60.6	69.0	8.4	60.6	69.0	8.4	60.6	69.0	17.6	15.3	32.9	27.0	82	20.2	18.5	38.7	42.0	109
	Nicolet	5.2	32.9	38.1	5.2	32.9	38.1	5.2	32.9	38.1	18.7	17.2	35.9	34.9	97	20.4	22.1	42.5	35.4	83
	Chippewa	4.3	43.7	48.0	8.4	70.9	79.3	8.4	70.9	79.3	18.4	20.3	38.7	30.2	78	20.0	22.8	42.8	50.6	118
	Superior	13.2	170.1	183.3	13.2	170.1	183.3	13.2	170.1	183.3	52.5	47.5	100.0	73.0	73	90.2	90.1	180.3	56.9	32
	Missouri	47.0	5.8	52.8	50.0	9.4	59.4	50.0	9.4	59.4	17.4	16.5	33.9	23.7	70	20.5	22.1	42.6	27.0	63
	Clark																			
	Mark Twain																			
	Hiawatha	7.5	49.3	56.8	7.5	49.3	56.8	7.5	49.3	56.8	20.9	18.3	39.2	36.1	92	26.5	25.0	51.5	48.1	93
	Lower Michigan	6.0	53.0	59.0	6.0	53.0	59.0	6.0	53.0	59.0	29.2	26.5	55.7	48.0	86	25.4	25.7	51.1	51.3	100
	Ottawa	10.7	32.2	42.9	10.7	32.2	42.9	10.7	32.2	42.9	22.6	24.0	46.6	40.4	87	25.6	26.1	51.7	40.8	79
	Shawnee	5.8	-	5.8	10.1	2.0	12.1	10.1	2.0	12.1	2.7	3.6	6.3	14.3	227	2.0	2.3	4.3	17.2	400
	Wayne-Hoosier	10.4	.9	11.3	9.7	2.5	12.2	9.7	2.5	12.2	5.0	5.2	10.2	8.2	80	6.7	5.8	12.5	9.1	73
	Total 1/	118.5	448.5	567.0	129.2	482.9	612.1	129.2	482.9	612.1	205.0	194.4	399.4	335.8	84	257.5	260.5	518.0	378.4	73
10	Chugach	79.0	-	79.0	79.0	-	79.0	79.0	-	79.0	6.3	3.5	9.8	7.2	73	3.3	4.3	7.6	1.0	13
	North Tongass	530.1	-	530.1	530.1	-	530.1	530.1	-	530.1	85.0	79.8	164.8	177.2	108	83.9	49.6	133.5	59.6	45
	South Tongass	270.0	-	270.0	294.2	-	294.2	293.8	-	293.8	93.6	91.2	184.8	189.2	102	48.2	28.3	76.5	137.8	180
	Total	879.1	-	879.1	903.3	-	903.3	902.9	-	902.9	184.9	174.5	359.4	373.4	104	135.4	82.2	217.6	198.4	91
	GRAND TOTAL	9,562.3	956.8	10,519.1	10,295.2	1,016.2	11,311.4	10,959.9	1,055.9	12,015.8	5,182.6	4,950.4	10133.0	9,596.2	95	5,607.4	5,549.9	11,157.3	9,532.9	85

1/ All conifers except hemlock, white pine and red pine measured as cordwood.
Aspen and balm of gilead measured only as cordwood.

Region	National Forest	Advertised but Not Sold C. Y. 1962			Uncut Volume Under Contract 12/31/62	Average Appraised Price Per M Sold C. Y. 1962 — Sawtimber			Average Appraised Price Per M Sold C. Y. 1962 — Pulpwood			Average Sold Price Per M for Advertised Sales Sold C. Y. 1962 — Sawtimber			Average Sold Price Per M for Advertised Sales Sold C. Y. 1962 — Pulpwood		
		Jan.-June	July-Dec.	Total Volume		Jan.-June	July-Dec.	Entire Year	Jan.-June	July-Dec.	Entire Year	Jan-June	July-Dec.	Entire Year	Jan.-June	July-Dec.	Entire Year
		Millions of Board Feet															
9	Chequamegon	2.0	1.3	3.3	91.1	$ 23.83	$ 13.25	$ 16.68	$ 4.46	$ 3.00	$ 3.68	$ 31.40	$ 13.78	$ 19.48	$ 6.22	$ 3.42	$ 4.74
	Nicolet	5.4	2.0	7.4	81.8	25.71	25.33	25.53	4.34	3.28	3.96	43.04	39.69	41.47	5.12	3.42	4.50
	Chippewa	2.7	3.4	6.1	87.4	17.58	18.63	18.03	2.90	2.92	2.90	18.62	19.85	19.15	3.68	2.98	3.30
	Superior	19.6	39.0	58.6	502.8	11.69	9.59	10.60	3.56	3.60	3.58	24.31	13.56	18.71	4.76	4.46	4.66
	Missouri	3.3	.3	3.6	54.6	-	-	-	-	-	-	-	-	-	-	-	-
	Clark	-	-	-	-	6.95	7.22	7.03	-	-	-	8.54	7.72	8.30	-	-	-
	Mark Twain	-	-	-	-	9.23	7.39	8.62	-	-	-	12.04	10.98	11.69	-	-	-
	Hiawatha	9.2	.8	10.0	87.0	13.38	13.47	13.40	5.06	3.36	4.74	23.26	22.06	23.00	6.34	5.58	6.20
	Lower Michigan	9.7	1.5	11.2	153.5	8.61	5.83	7.18	3.84	5.38	4.30	8.85	6.59	7.69	4.22	5.60	4.62
	Ottawa	2.5	-	2.5	81.0	14.05	20.39	16.14	3.54	3.58	3.56	24.47	36.03	28.28	3.68	4.34	3.88
	Shawnee	-	-	-	28.3	14.87	6.80	10.99	-	-	-	18.73	6.98	13.08	-	-	-
	Wayne-Hoosier	1.0	.7	1.7	17.9	9.53	9.75	9.64	-	-	-	10.06	10.19	10.13	-	-	-
	Total	55.4	49.0	104.4	1,185.4	$ 11.85	$ 12.26	$ 12.00	$ 3.98	$ 3.48	$ 3.82	$ 16.82	$ 16.81	$ 16.81	$ 4.94	$ 3.98	$ 4.58
10 2/	Chugach	-	-	-	-	-	-	-				-	-	-			
	No. Tongass	14.8	3.8	18.6	8,005.7	2.45	1.71	2.18				2.62	1.71	2.28			
	So. Tongass	1.3	-	1.3	7,413.0	2.83	2.02	2.13				2.83	2.02	2.13			
	Total	16.1	3.8	19.9	15,418.7	$ 2.57	$ 1.98	$ 2.14				$ 2.69	$ 1.98	$ 2.18			
GRAND TOTAL		182.1	443.9	626.0	36,391.0												

2/ Large pulpwood sales (80%) included as sawtimber.

Highlights for 1962

The 42 National Forest Area

The first table of this report summarizes timber sale activities on the 42 National Forests of the Pacific Coast and Inland Empire States where timber demand-supply relationships are critical.

During calendar year 1962, the actual cut of 7,032.7 million board feet amounted to 98% of the allowable cut as of January 1, 1962, and represented 98% of planned work. A volume of 7,112.5 million board feet was sold. This is 99% of the annual allowable cut and 92% of the planned sell. In addition 145.3 million board feet or 2 percent was advertised, but not sold.

There are some variations from the overall levels of accomplishment that indicate local problems. For example, both sales and cutting are depressed on the Clearwater National Forest in north Idaho because construction of a major road into the North Fork Clearwater River is not yet completed. Accelerated construction to provide access in this area is scheduled for fiscal year 1964. Volume cut on the St. Joe National Forest in Idaho has declined because a major producer shifted cutting from that forest to company-owned and other private and State lands.

Cut and sell accomplishments in California have been variable by forests due in part to changing plans of local operators. On the Sequoia National Forest planned sales have been delayed because of issues raised by organizations opposed to timber cutting on portions of the forest. It is expected that this controversy will be settled in time so that the planned sale offerings for fiscal year 1963 will be made before June 30. On the Tahoe National Forest a cut of approximately 50 million board feet in excess of allowable cut rates was expected to result from salvage of timber burned in the last two preceding years. The salvable amount proved to be less than anticipated. Cut volume on the Stanislaus National Forest was only 46% of planned volume because two major mills were strike bound.

Adjustment of programs on the National Forests of Oregon and Washington, and to a lesser extent in northern California, have been necessary to meet the blowdown situation caused by the October 12, 1962 storm. These adjustments are not reflected in the tabulations for calendar year 1962. An accelerated program of salvage sales is now underway which will meet or exceed previously planned sale volume objectives for fiscal year 1963.

Those National Forests having a backlog of timber uncut under contract at least twice the annual allowable cut are considered to be in good condition from a sales standpoint. In the 42 forest area, 14 National Forests have built up such backlogs. This indicates a need for an expanded sales program on the remaining 28 National Forests. For the 42 National Forests as a group, the uncut volume under contract equals 1.7 times the annual allowable cut.

The annual allowable cut for the 42 National Forests was increased from 7,159 million board feet to 7,706 million board feet on October 12, 1962. These increases will be taken into account in scheduling sale objectives for fiscal year 1964.

General performance in the 42 National Forest area is considered satisfactory though improvement is needed in a few localized situations. The rate of sales during the period January 1 to June 30, 1963 is such that sale volume objectives for fiscal year 1963 generally will be achieved.

National Forests Outside the 42 National Forest Area

There are 112 National Forests outside of the 42 National Forest area. Insofar as timber production is concerned, these 112 Forests can be grouped into the Rocky Mountain and Intermountain States; the Southwest; the Lake States, Northeast and Southern States; and Alaska. The allowable cut for these 112 National Forests is 4.1 billion board feet or 37 percent of the total allowable cut as of January 1, 1962. This includes pulpwood and other products of less than saw-log size for the National Forests east of the Great Plains. The 2.6 billion board feet cut in 1962 amounted to 27 percent of the total volume harvested from all National Forests.

Rocky Mountain and Intermountain National Forests

Lodgepole pine, Engelmann spruce and Douglas-fir are the predominant species on this group of Forests. In addition, there are substantial stands of ponderosa pine in the Black Hills of South Dakota, in southwestern Colorado and on the Dixie National Forest in Utah. In general, this timber is small in size, low in value, and remote from centers of lumber consumption. The rate of lumbering activity is strongly affected by the price swings of the lumber market. Local industries have experienced considerable difficulty in maintaining profitable production during 1962. Appraised timber prices are relatively low and there is little competitive bidding. Installed milling capacity is generally less than permissible allowable cut rates. Additional timber access roads are needed to expand current cutting rates. The rate of sales in 1962 was lower than anticipated because of adverse market conditions. Uncut timber under contract is generally ample and averages more than twice allowable cutting rates. Progress towards marketing the full allowable cut is dependent upon improved markets and increased accessibility through timber access road construction.

Southwestern Area

Ponderosa pine is the predominant species in New Mexico and Arizona. Installed milling capacity and allowable cuts are generally approximately in balance. The adequacy of timber supply for mills in this area is demonstrated by nominal competition for National Forest timber sale offerings. Timber quality is lower than for ponderosa pine of the Pacific Coast and Inland Empire States. For a variety of economic reasons, the lumber industry of the Southwest has operated on rather narrow margins and is strongly affected by the swing in lumber prices. Because of these factors, sales

and cutting in 1962 were not as high as anticipated. Saw-log timber under contract but not yet cut is approximately double allowable cut rates. Substantial cutting on a large pulpwood sale to the first pulp mill in the Southwest began in 1962. Sales in this area can be maintained at a rate adequate to supply existing industry. Expansion of sales and cutting rates is dependent primarily on a recovery in the lumber market.

Lake States, Northeast and Southern Forests

In the Forests east of the Great Plains, there are substantial markets for material less than saw-log size, primarily for pulpwood. Because of such markets, a separate calculation of allowable cut for material of less than saw-log size is established. This amounts to the equivalent of more than one billion board feet. It was possible to market only 56 percent of this allowable cut in 1962.

In the areas east of the Great Plains, National Forest timber is generally a minor portion of the total timber resources available to local plants. During 1962 many purchasers either reduced cutting or shifted operations to other timber ownerships. As a result, the rate of cutting was 89 percent of the anticipated rate. Ninety-seven percent of the planned sales were offered but approximately 200 million board feet or 12 percent of such offerings were not purchased.

Approximately eight percent of the total allowable cut in this broad area is not yet considered to be marketable. This is primarily hardwood material of less than saw-log size, which is not yet in demand by pulpmills. A rise in sale and cutting activity to the levels which had been planned for in 1962 is dependent upon market recovery for lumber and other forest products.

Alaska

Approximately 40 percent of the allowable cut for the National Forests in Alaska is now being harvested. The primary markets for this material are the two major pulp mills now in operation. Cutting and sales activity in Alaska in 1962 were substantially on schedule. A major increase in the timber harvesting program is dependent upon additional pulp mill installation. Capacities of the two existing plants have been increased, but there appears to be no immediate prospect for installation of additional pulp plants in Alaska.